



• IEC 874-14 and IEC 60322-1 Optical Compliance

• Available in Both LC and SC Connectors

• Supplied With Test Results

**Product Description**

Pigtails are available with either LC or SC connectors. The pigtaills are supplied with 1 metre of 900µm tight buffered cable.

The fibre pigtaills fully comply with standards IEC 60322-1 and IEC 874-14.

Optical fibre pigtaills are essential when terminating cables within the splice enclosures. Purchasing pre-polished assemblies takes the risk of poor connector termination away from the project.

Cables terminated within a production facility will give a higher performance than cables terminated on site.

**Features and Benefits**

- Single mode applications SC and LC connector types
- All terminations are manufactured to exceed performance parameters set by industry standards
- Full traceability and test certification supplied with each assembly
- 900µm tight buffered fibre optic cable
- All pigtaills are individually bagged

**Fibre Optic Standards**

- Interchangeability Optically and mechanically compatible with all equivalent connectors
- Compliant with IEC 874-14 and IEC 60322-1

Pigtail Specification	OS1			
	Cable colour	White	Cable type	Tight buffered
	Cable length	1 metre	Cable diameter	900µm
	Connector colour	Blue		

Pigtail Performance Specification	OS1	Typical	Maximum	Minimum
Insertion loss	≤0.3dB		≤0.3dB	
Attenuation	≤0.3dB/≤0.8dB			
Bandwidth	1250-1600MHz/km			1310-1550MHz/km
Return loss	≤50dB			≤48dB
Operating Temperature	-40°C to +85°C			

Product Description	Ordering Code	UNS Number
PIG TAIL OS1 SC 1M WHITE	FBTXOS1-SCXXSW-01.0M	Available on request
PIG TAIL OS1 LC 1M WHITE	FBTXOS1-LCXXSW-01.0M	Available on request

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